

HINGED HEAT SINK BURN-IN SOCKET

ABSTRACT OF THE DISCLOSURE

5 A holder for holding an integrated circuit
device to be tested in contact with a contact set on
a circuit board has a support base that supports a
contact set circuit board, and a hinged cover that
will move between an open and a closed position. The
hinged cover is pivotally mounted on a vertically
10 slidable frame. The frame is cam actuated to move
the frame and cover toward and away from the base.
When the cam operator is moved to move the cams, to
in turn move the frame and cover away from the base,
a portion of the cam operator engages an arm on the
15 cover and pivots the cover to an open position. The
cover can easily be moved to its closed position
manually and then the cam operator becomes accessible
for operating the cams to clamp the integrated
circuit to be tested against a contact set printed
20 circuit board on the support base.

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